SE ¼ OF SCOFIELD 15' QUADRANGLE DEPARTMENT OF THE INTERIOR UTAH-CARBON-EMERY COS. GEOLOGICAL SURVEY 111°07′30″ 39°37′30″ 111°00′ 39°37′30″ 05' R.7 E. R.8 E 10 17 15 18 22 21 20 19 27 29 28 34 33 31 T.14 S. T.14 S 02'30" 10 12 11 15 16 18 13 14 15 22 21 19 23 24 22 39°30' 111Ease from U.S. Geological Survey, 1923 R.7E. R.8E. QUADRANGLE LOCATION

UNITED STATES

This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.

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> > **EXPLANATION**

-- 200 -----OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to top of the Bob Wright coal bed. Isopach interval 200 feet (61.0 m)

---- вw----

TRACE OF COAL BED OUTCROP-Showing symbol of name of coal bed. Dashed where inferred by present authors.

FAULT - Dashed where approximately located: bar and ball on downthrown side where direction of movement is known.

To convert feet to meters, multiply feet

by 0.3048

COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER OF THE SCOFIELD 15 - MINUTE QUADRANGLE, CARBON AND EMERY COUNTIES, UTAH

PLATE 6 OVERBURDEN ISOPACH MAP OF THE **BOB WRIGHT COAL BED**